

having an overall height of 1.696 inches, as shown in Figures 3 and 4.

The beams 20 of the invention are intended for use as main beams in a suspended curved drywall ceiling having concave, or convex, curves as viewed from below.

Where the beams 20 are intended for a convex curve in the ceiling, as viewed from below, as seen in Figure 5, selected cutouts 30 along the beam 20, are cut at the job site by simply slitting across bulb segment 34, for instance, as seen in Figure 3, with shears. The beam 20 is then bent at 36, ~~as seen in Figure 5, to the desired faceted convex curve to form, as shown in Figure 1, prior~~ art, or main beam 37, the beams 37 or 39 of the present invention, as seen in Figures 5 and 7. There is little resistance to such bend at 36, and because of the cutout 30 shape, the bend at 36 occurs directly below the apex 38 of the V 33, along a bend line transverse to the beam 20 length.

In the prior art curved main beam 26 shown in Figure 1, splice plates 27 are screwed into the beam 26 to fix the bend 36.

The above construction is disclosed in more detail in the '850 application.